

Title (en)

Device for guiding rotating mandrel bars and hollow blocks in the area of skew rolling plants

Title (de)

Vorrichtung zum Führen von rotierenden Dornstangen und Hohlblöcken im Bereich von Schrägwalzwerken

Title (fr)

Dispositif de guidage de tiges de mandrin rotatives et de blocs creux dans la zone de laminoirs à cylindres obliques

Publication

EP 2130622 B1 20120530 (DE)

Application

EP 09006307 A 20090509

Priority

DE 102008028348 A 20080607

Abstract (en)

[origin: EP2130622A1] The device has guide units (6) possessing guide rollers (7a-7c) comprising rotation axes, which are extended parallel to a rolling axis. Transport rollers (9) are attached to the guide units, are driven separately and are rotated in a rolling direction. The transport rollers are arranged within the guide units between the respective guide rollers, and are formed with a triangular-shaped three-rolling guide, where the guide rollers are vertically engaged with respect to the rolling axis. The transport rollers are vertically engaged with respect to the rolling axis.

IPC 8 full level

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CPC (source: EP)

B21B 25/02 (2013.01); **B21B 19/04** (2013.01); **B21B 39/14** (2013.01)

Cited by

CN102284484A; CN104148414A

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